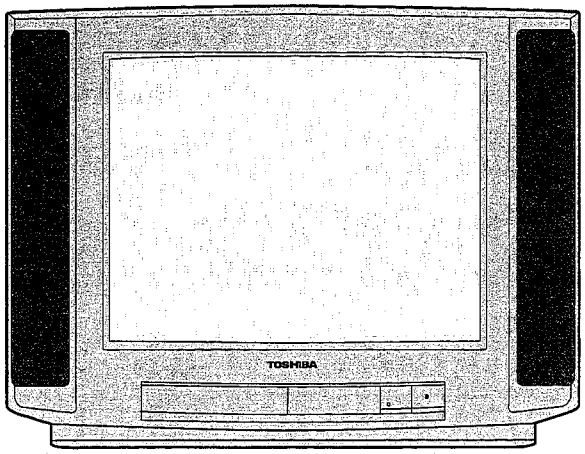
TOSHIBA

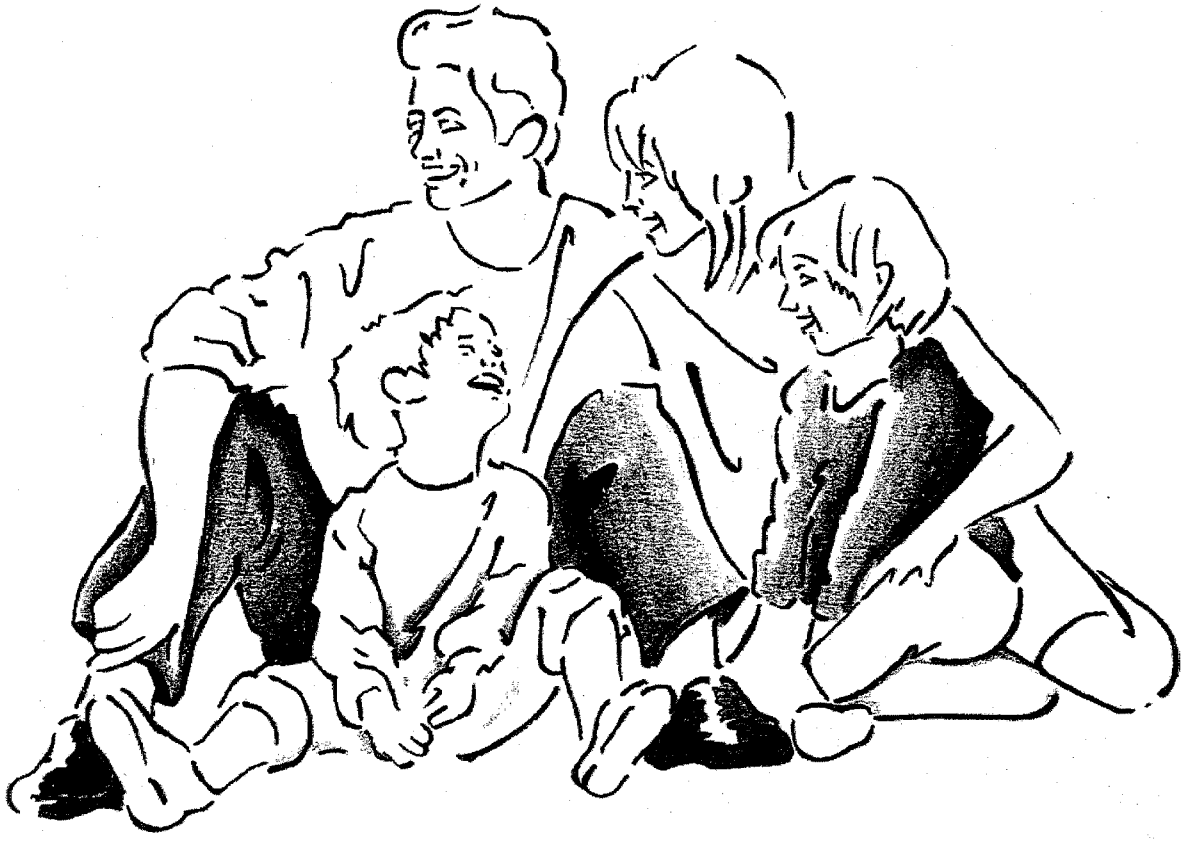


Nicam Digital Stereo Colour Television

with fastext

2573DB
2873DB

OWNER'S MANUAL



99 GETTING STARTED

Introduction

This Manual has been designed to be easy to use, but if you need advice in using your Toshiba Television, we have provided a Customer Helpline for you.

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GETTING STARTED

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Positioning and Connecting your TV:

Optimum reception of colour and text requires a good signal and will generally mean that a loft or outdoor aerial must be used. The exact type and siting will depend upon your particular area; your local Toshiba dealer will be best to advise.

Positioning your TV – Locate the television where direct sunlight does not impair the picture, soft and indirect lighting is recommended for comfortable viewing.

Avoid locations which are excessively warm, moist or humid to prevent damage to the cabinet and components. Leave at least 10 cm clearance around the top, back and sides of the television to allow adequate ventilation and sound response.

Mains Connection – The mains supply required for this equipment is 220-240v AC 50Hz. Never connect to a DC supply or any other power source.

Mains Plug – DO NOT cut off the fused mains plug from this equipment, this incorporates a special Radio Interference Filter, the removal of which will impair its performance.

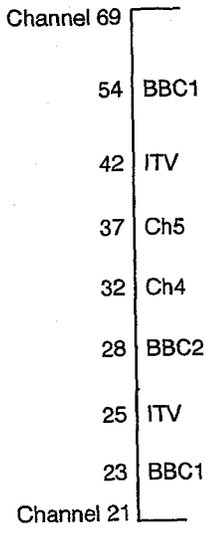
The fuse fitted in this plug is 5A. and is approved by ASTA or BSI to BS1362. It should only be replaced by a correctly rated and approved type and the fuse cover must be re-fitted.

Installation

Terms used in this Manual

Programme position: Memory location on the TV and Remote control where the TV station is stored.
Channel: A number between 21 and 69 representing the broadcast frequency of a TV Station.
Station: The Identifying name given to the Broadcast programme e.g. BBC1.

A brief Explanation:



Your new Toshiba television is designed to automatically tune-in and store all available terrestrial transmissions and a position for a satellite receiver. When using 'Auto tune', the TV will search through the entire broadcast band. For example:

When a BBC1 signal is found the TV will automatically suggest that it should be stored on programme position 1. Where more than one BBC1 is found, you will be offered the choice of which BBC1 signal you want to put on programme position 1.

The same will happen for BBC2, ITV and Channel 4. The TV will also leave programme position 5 for Channel 5, even though you may not be able to receive the signals yet. Programme position 6 is reserved for a Satellite receiver.

Any unstored signals will be assigned to programme position 7 and above.

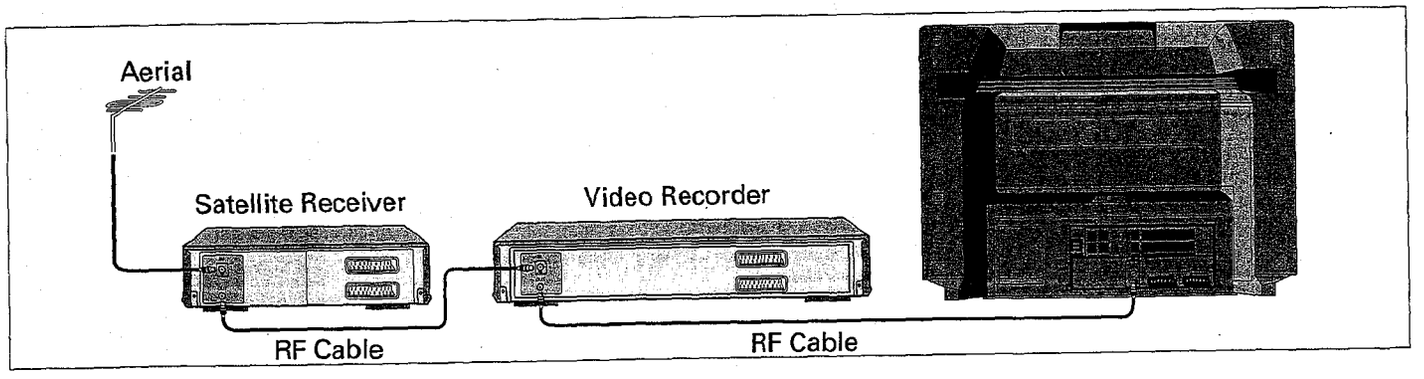
Connecting your TV:

Connecting up

Connect the aerial plug to the socket on the rear of the television. If you use a satellite receiver and/or a video recorder it is essential that the aerial cable is connected through the satellite receiver and/or through the video recorder to the television.

DO NOT CONNECT SCART LEADS UNTIL THE TELEVISION IS FULLY TUNED.

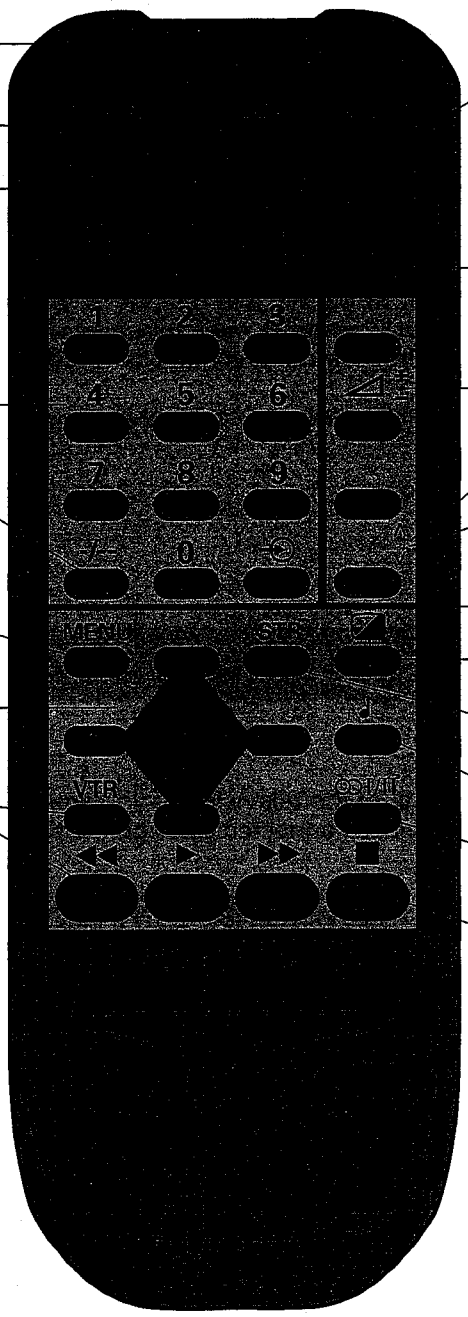
The following simple steps will enable you to automatically tune your TV and store BBC1 on position 1, BBC2 on position 2, ITV on position 3, Channel 4 on position 4, Channel 5 on position 5 and Satellite programmes on position 6.



Your remote control

The illustration below is intended to give an overall outline of the remote control. Individual buttons are described in the text.

Operation and batteries:



Sound Mute
Page 11

CALL
Page 5-11

Teletext
Pages 15 and 16

Keypad Number Buttons

1 or 2 Digit Channel Selection Page 11

Menu
Page 5-11, 13-15

Set up buttons
Page 5-11, 13-15

Video Recorder Buttons to operate your Toshiba Video Recorder

Press the VTR button and one of the following buttons

◀◀ for REWIND
▶▶ for FAST FORWARD
▶ for PLAY
■ for STOP
⏻ for STANDBY

Standby
Page 11

Teletext/Time Display
Pages 13 and 16

Volume
Page 11

Programme Position Up/Down Page 11

Teletext Page Up/Down Page 15

Input Selection Button Page 18

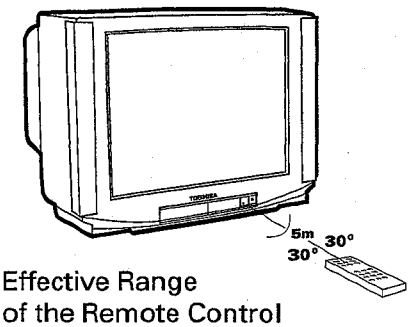
Picture Controls Page 11

Store/Search Page 8-10

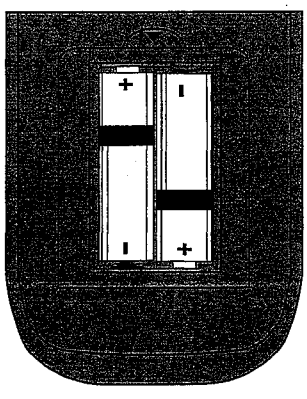
Sound Controls Page 11

Nicam Stereo/Bilingual Page 12

Coloured Prompt Buttons
Page 15



Effective Range of the Remote Control



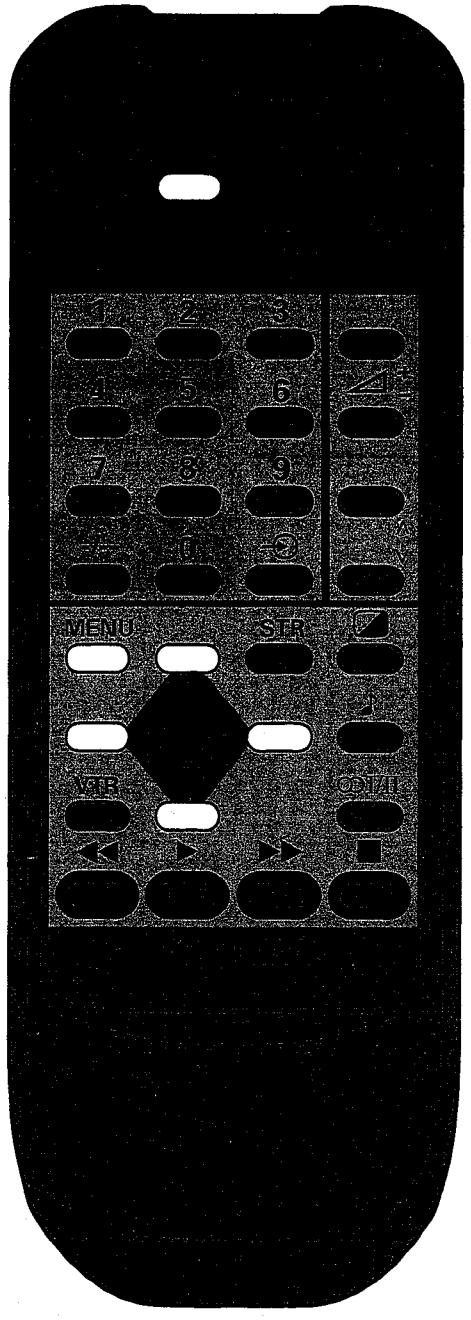
When fitting new batteries take care to observe the correct polarities.
All Toshiba batteries are Cadmium and Mercury free.
Suitable battery types are: R6 or AA.
Caution:
DO NOT throw your batteries into a fire. Dispose of your batteries in a designated disposal area.
DO NOT combine a used old battery with a new one.
DO NOT mix battery types.

How it works

Your new Toshiba TV has a menu system to help you select the various functions. Press the **MENU** button on the remote control unit to access the **Main menu.**

Selecting and adjusting Menu functions using the remote control:

The buttons you will need for each section are highlighted in white (see below).



If the Power-On light is unlit, press the on/off switch on the front of the TV to switch the set into standby mode.

The Power-On red light will glow.

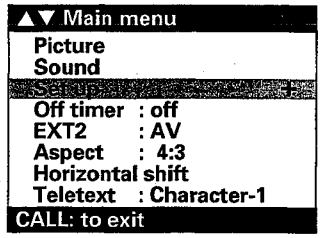
Press button 1 on the remote control to turn the TV on.

Highlighting a feature, enables you to ***adjust/alter*** it.
To ***highlight*** a feature press the ▲ button to ***move*** the bar up, or the ▼ button to ***move*** the bar down.
To ***select/adjust*** a feature press either the + (or −) button.

Selecting and adjusting Menu functions

1 Press the **MENU** button to access the **Main menu.**

2 Use the ▲ (or ▼) button to ***move*** the highlight bar up (or down) the menu.

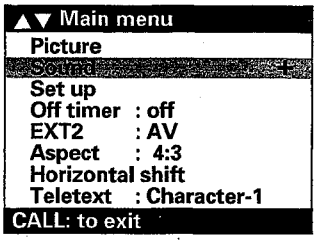


3 Use the + (or −) button to ***select*** or ***adjust*** the settings.

For example: To ***select*** Balance in the Sound menu.

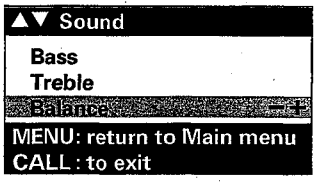
1 Press the **MENU** button to access the **Main menu.**

2 Use the ▲ (or ▼) button to ***highlight*** Sound.



3 Press the + button to ***select*** the **Sound** menu.

Press the ▲ (or ▼) button to ***highlight*** Balance.



4 Press the + button to ***select*** the **Balance** display.

Press the + (or −) button to ***adjust*** the setting.

Menu displays will remain on screen for approximately 15 seconds.

If a display disappears simply press the **MENU** button to bring back the **Main menu** screen.

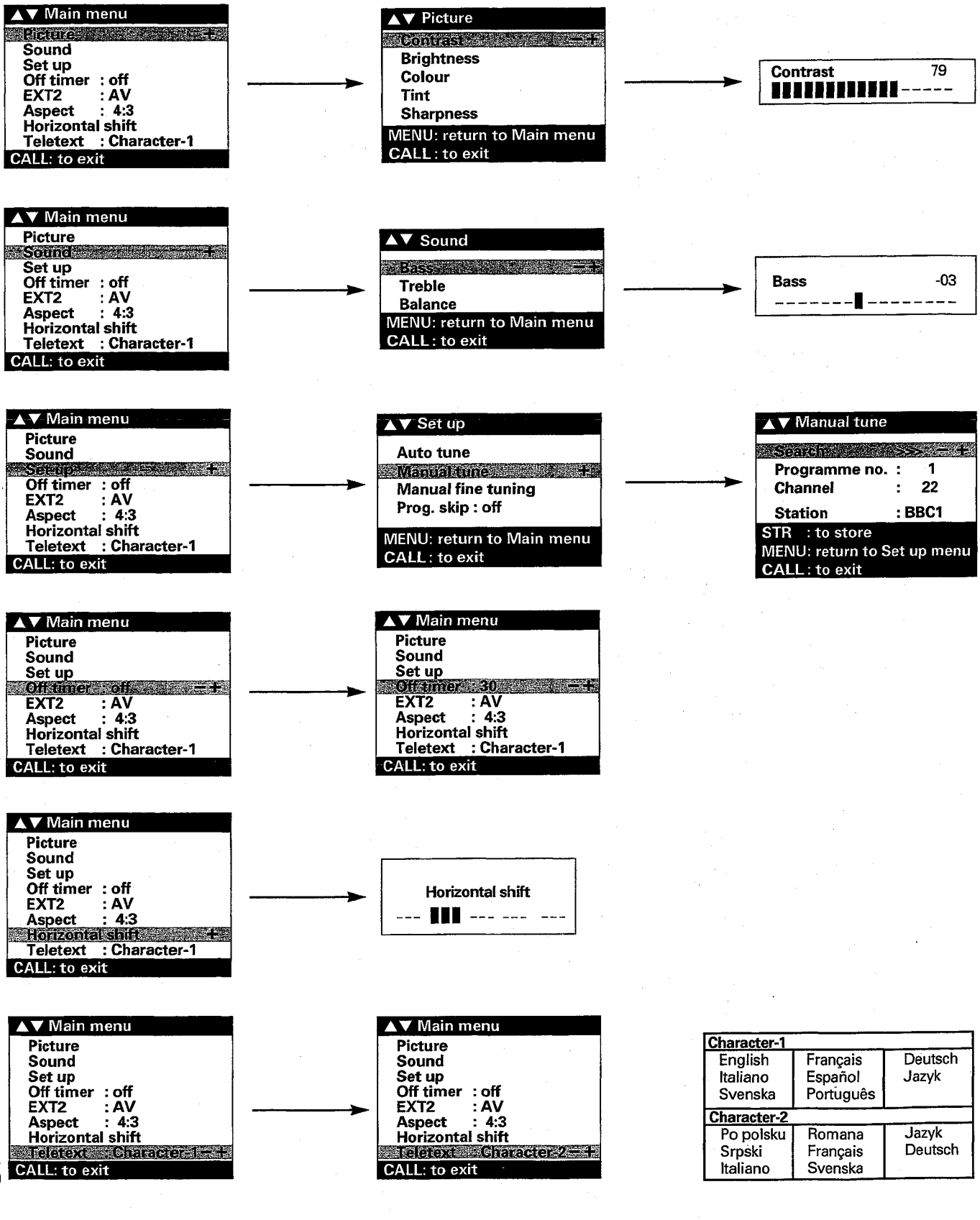
To cancel any display press the **CALL** button.

Menu displays

Menu displays will remain on screen for approximately 15 seconds. If a display disappears simply press the **MENU** button to bring back the **Main menu** screen.

To cancel any display press the **CALL** button.

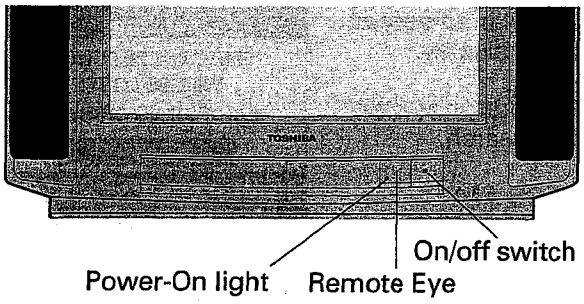
List of menu displays:

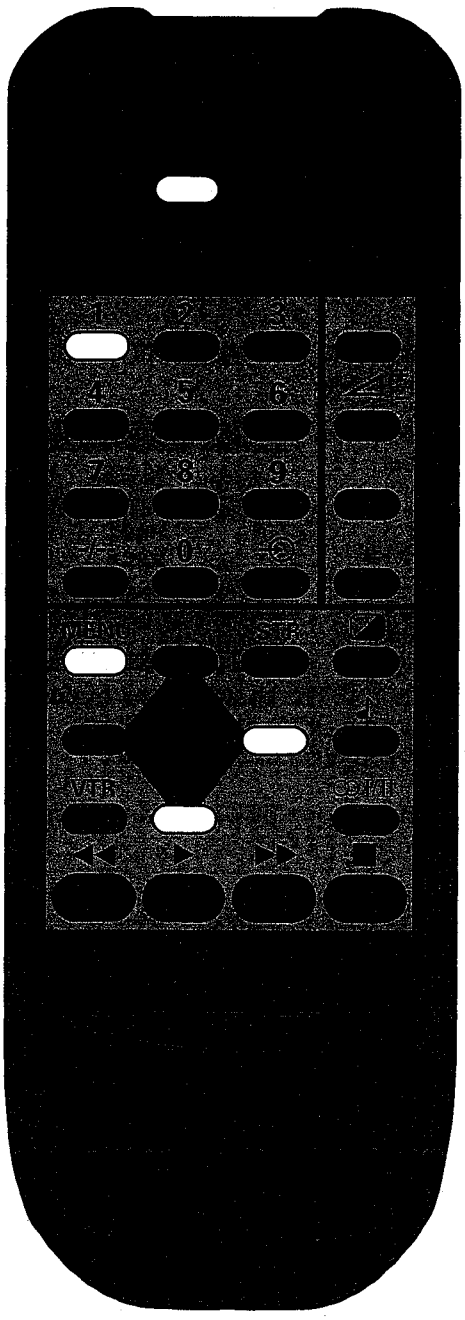


Auto tune

Due to the complicated map of TV transmitters we are unable to pre-tune all programme positions. The following simple steps will take you through the process, enabling you to allocate any TV station to any programme position.

Switching on:





Menu displays will remain on screen for approximately 15 seconds. If a display disappears simply press the **MENU** button to bring back the **Main menu** screen.

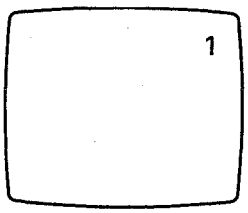
To cancel any display press the **CALL** button.

Note: The satellite receiver must be switched on and tuned to Sky News and the video recorder plugged in and set to standby. This will enable your television to identify and allocate the necessary programme positions.

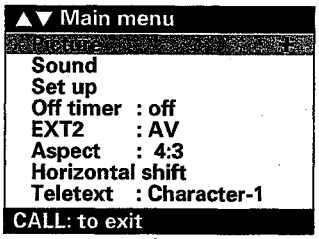
1 If the Power-On light is unlit, press the on/off switch on the front of the TV to switch the set into standby mode.

The Power-On red light will glow.

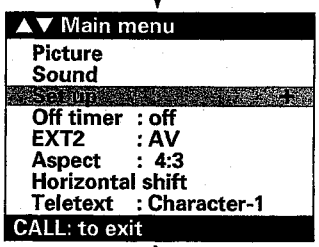
2 Press button 1 on the remote control to turn the TV on.



3 Press the **MENU** button to ***select*** the **Main menu**.

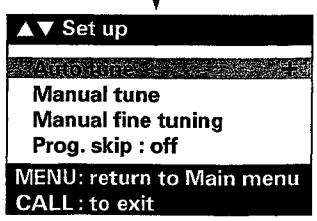


4 Press the ▼ button repeatedly to ***highlight*** Set up.



5 Press the + button to ***select*** the **Set up** menu.

Press the ▼ button repeatedly to ***highlight*** Auto tune.



Continued on page 8.

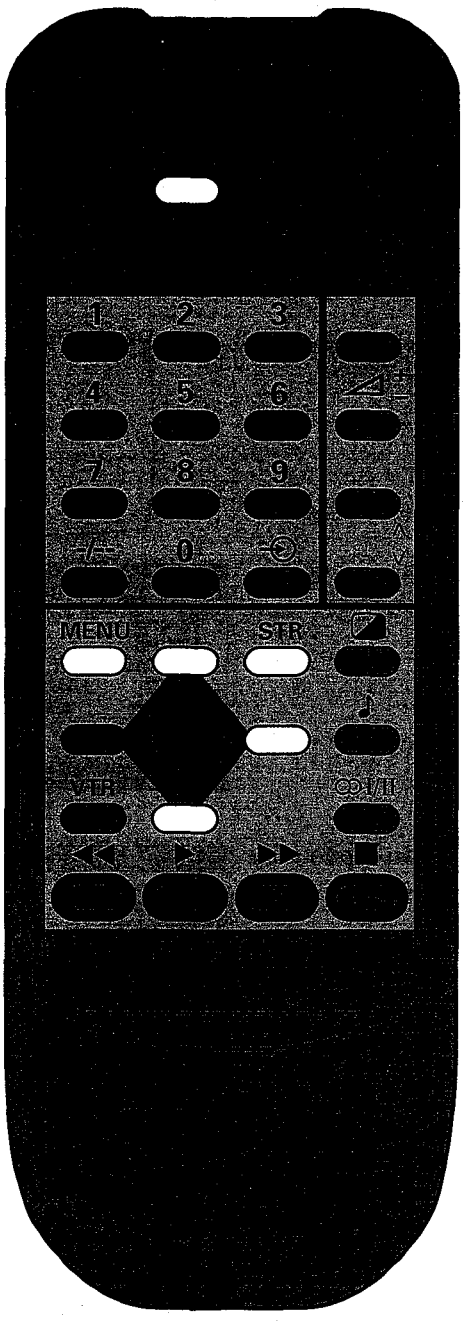
Auto tune (continued)

Auto tune searches and automatically allocates programme positions, any unassigned programme positions will be skipped. To allocate a position for your video recorder use Manual tune on page 10.

Auto tune:

Menu displays will remain on screen for approximately 15 seconds.

If a display disappears simply press the **MENU** button to bring it back.

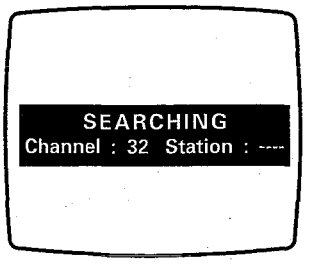


6 Press the + button to ***select*** the **Auto tune** display.

Press the **STR** button to start the automatic search.

DO NOT PRESS ANY BUTTONS WHILST THE AUTOMATIC SEARCH IS IN PROGRESS. If you make a mistake simply go back to step 3 and start again.

Each station will be displayed along with the station identifier, if available.

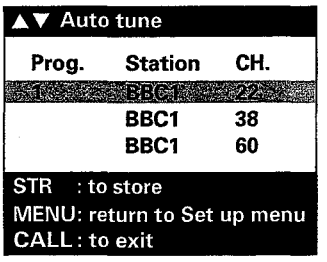


Allow the television to complete the search.

(This takes approximately 1½ minutes.)

When the search is complete, the screen will first display all the available BBC1 signals.

7 Press the ▼ (or ▲) button to ***highlight*** and view each signal in turn.



8 If more than one station is displayed, choose the strongest signal (i.e. the best picture and sound). Press the **STR** button to STORE BBC1 to programme position 1. (**STR: to store** will highlight momentarily. Any unstored BBC1 choices will be displayed later should you wish to store them.

Note: You can only choose one BBC1 station at this stage.

Repeat step 7 for all the remaining programme positions you wish to tune including the satellite.

Any remaining stations can be stored in programme positions 7, 8, 9 etc.

When you have accepted all 'found' stations, the Set up menu re-appears.

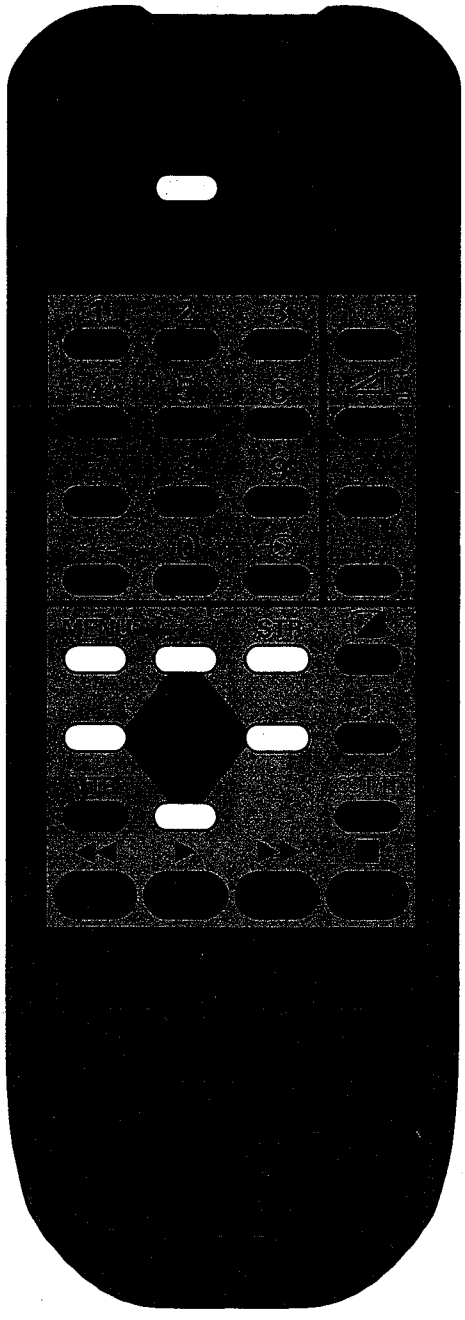
Press the **CALL** button to exit when you have finished.

Manual tune

Your Toshiba television may be tuned manually as an alternative to AUTO TUNE.
See page 10 for allocating a programme position for your video recorder.

Manual tune:

Menu displays will remain on screen for approximately 15 seconds.



Note: This TV has direct channel entry if the channel numbers are known.

Select the screen in step 4, enter the required programme position and then enter the appropriate channel number using the remote control. Then press the **STR** button to memorise.

1 Press the **MENU** button to ***select*** the **Main menu**.

Press the ▲ (or ▼) button repeatedly to ***highlight*** Set up.

2 Press the **+** button to ***select*** the **Set up** menu.

Press the ▲ (or ▼) button to ***highlight*** Manual tune.

3 Press the **+** button to ***select*** the **Manual tune** menu.

4 Press the ▲ (or ▼) button to ***highlight*** Search.

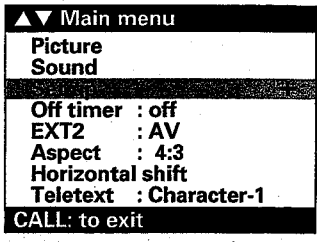
Press the **+** button to search up or the **−** button to search down the band. The >>> will flash while the TV is searching.

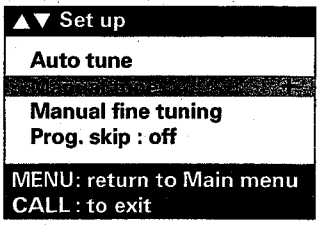
When a station/satellite is found it will be displayed along with the station identifier (when there is one, i.e. BBC1).

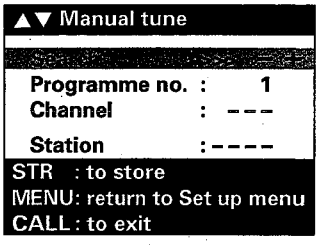
If you do not wish to store the station press the **+** (or **−**) button to continue the search.

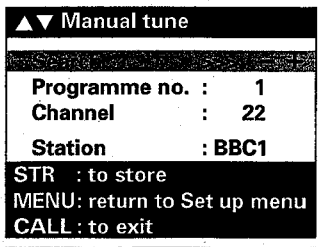
5 If you wish to store the station press the ▼ (or ▲) button to ***highlight*** the Programme no.

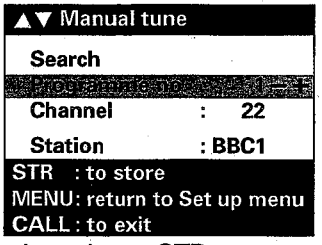
Press the **+** (or **−**) button to ***select*** your chosen programme position number.











6 Press the **STR** button to store the broadcast. **STR : to store** will highlight momentarily.

When the end of the band is reached the T.V. will automatically recommence the search from the beginning.

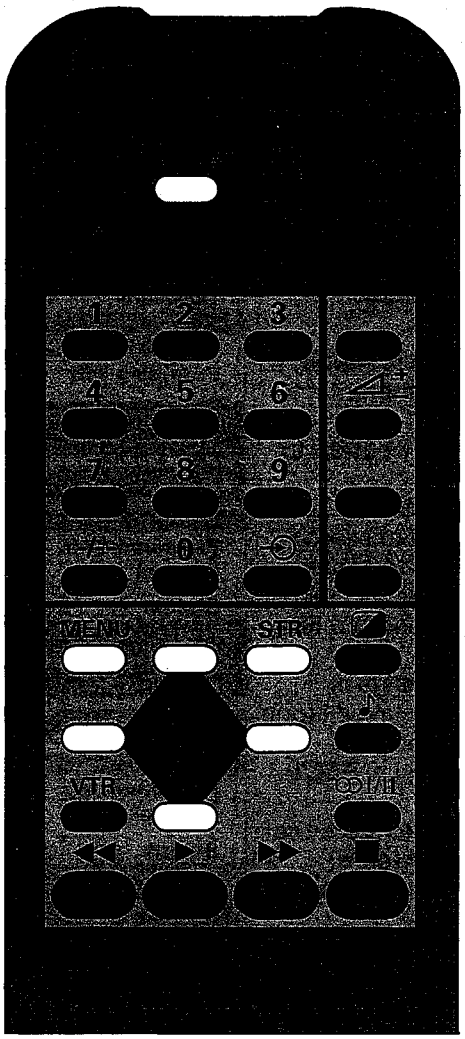
The display will stay on screen for approx. 20 seconds. If you do not STORE the programme position it will not be held in memory.

Repeat the procedure for all the remaining programme positions you wish to tune including the satellite. Press the **CALL** button to exit when you have finished.

Manual tune (continued)

If you cannot connect your TV to the video recorder using scart leads you will need to allocate a programme position on the TV to the video recorder.

Tuning to your video recorder (connected via an RF lead), Manual fine tuning, Programme skip:



Programme skip:
The Programme skip feature enables you to prevent certain programme positions from being viewed.
For example, if you are going out for the evening and you do not wish your children to watch a certain film etc., you can skip the programme position (e.g. 1 for BBC1) and take the remote control with you.
The TV will function normally, using the controls on the front of the TV but the set will not show the skipped programme position (in our example BBC1).

Tuning to your video recorder (connected via an RF lead)
To tune your television to your video recorder disconnect the scart leads and play a pre-recorded tape.

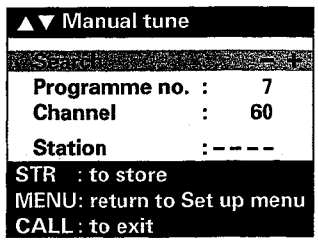
1 Follow steps 1 to 6 (Manual tune) as detailed on page 9.

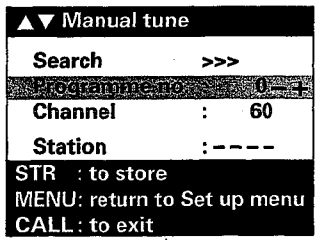
When the signal from your video recorder is found, your pre-recorded tape will be displayed.

It is suggested that it is stored in position 0.

Don't forget to press **STR**.

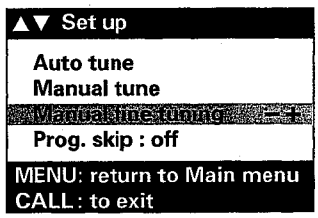
YOU MAY NOW CONNECT YOUR SCART LEADS





Manual fine tuning (Not normally required)
This will enable you to adjust the tuning manually to optimise the picture.

1 Press the **MENU** button to display the **Main menu**. Press the ▲ (or ▼) button to ***highlight*** Set up. Press the + button to ***select*** the **Set up** menu.



2 Press the ▲ (or ▼) button to ***highlight*** Manual fine tuning.

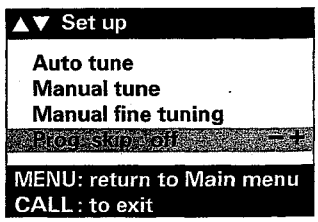
Hold down the + (or −) button to fine tune up (or down).

This setting will be stored automatically.

Tuning-in is now complete.

To select Programme skip

1 Select the programme position to be skipped, i.e. Position 1, BBC1. With the adjacent display showing, press the ▲ (or ▼) button to ***highlight*** Prog. skip.



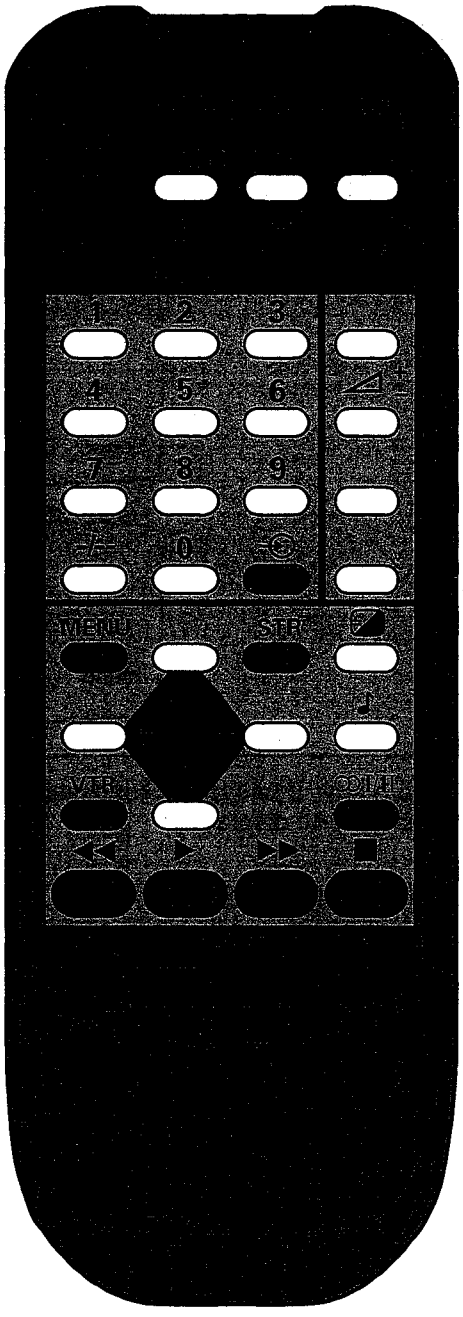
2 To turn the Prog. skip option on or off use the + (or −) button.

NOTE: A * will appear on the screen beside a skipped programme position when using the numbered buttons on the remote control.

Watching TV

NOTE: To identify the current programme position press the **CALL** button. Press again to cancel the display.

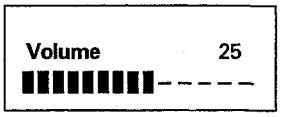
Volume settings, Changing programme positions, Adjusting the Picture and Sound:



Standby Button ⏻:
This allows you to put the set into standby mode when leaving the TV unattended for short periods of time. To return to TV mode press the ⏻ button, or any of the numbered buttons on the remote control.

To alter the volume

1 To raise or lower the volume press the + (or −) buttons. The display will show the changes.

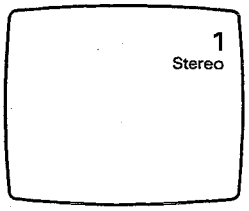


Alternatively:

2 The sound can be muted simply by pressing the 🔇 button. SOUND MUTE appears on the screen. Press again to restore the sound.

To change programme position

1 To select a programme position press one of the numbered buttons. The programme position will be displayed in the top right corner of the screen for a few seconds.



If you have stored more than 10 programme positions, press the -/-- button to select – –.

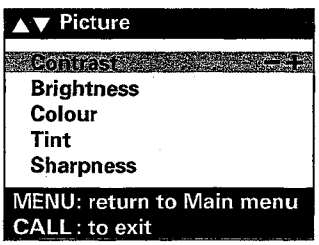
Alternatively:

2 You can change the programme position by using the ∧ (or **V**) button.

Picture and Sound Adjustment

1 Press the ◪ button to ***select*** the **Picture** display, or press the ♪ button to ***select*** the **Sound** menu.

Press the ▲ (or ▼) button repeatedly to ***highlight*** the desired feature, e.g. Contrast.



Note: The tint adjustment only applies to tapes that have been recorded and played back on an NTSC video recorder.

2 Press the + button to ***select*** the **Contrast** display.

Use the + (or −) button to ***adjust*** the setting.

Stereo or bilingual broadcasts

This TV set is designed to receive and automatically detect all Nicam and dual transmissions. The following describes the operation and displays which accompany these broadcasts.

Stereo/bilingual modes:

If stereo or dual broadcasts are transmitted the word Stereo or Dual will appear in the upper right corner of the screen, after a few seconds the display will disappear. The display will reappear each time you change programme positions, provided that the broadcast is in stereo. If the broadcast is not in stereo the word Mono will appear.

Some common problems with stereo reception:

The word Stereo does not appear on screen:

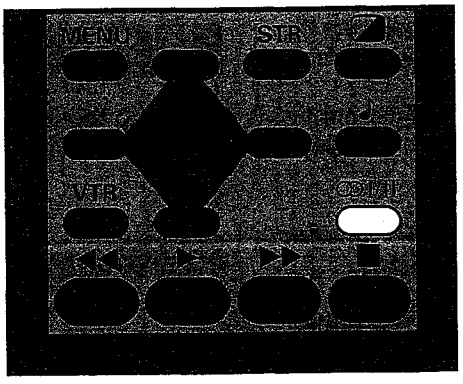
1 It is not a stereo transmission.
2 Your local transmitter has not been upgraded for stereo.

Stereo appears but sound is in Mono:

1 You have selected Mono mode.
2 The original soundtrack of the film etc. was recorded in Mono.
3 The programme is being broadcast with identical sound in left and right channels.

Note: For stereo and dual information refer to a TV programme magazine or the text pages for your area.

If transmission is in Mono the ⌀I/II button has no function.

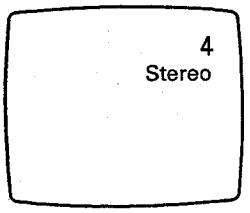


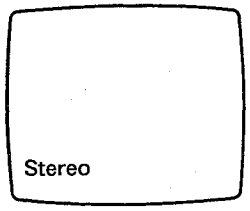
To select stereo/mono mode

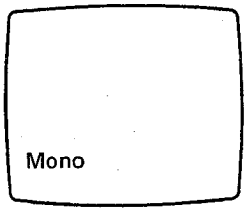
1 Select the required programme position.

Press the ⌀I/II button repeatedly, to select between Stereo and Mono.

(Nicam broadcasts can be in either Stereo or Mono.)



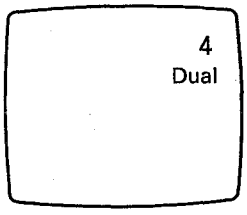


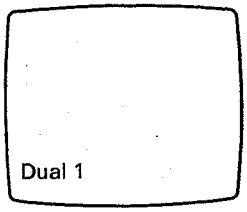


Bilingual transmissions are rare. If bilingual broadcasts are transmitted the word Dual will be displayed.

To select bilingual mode (when transmitted)

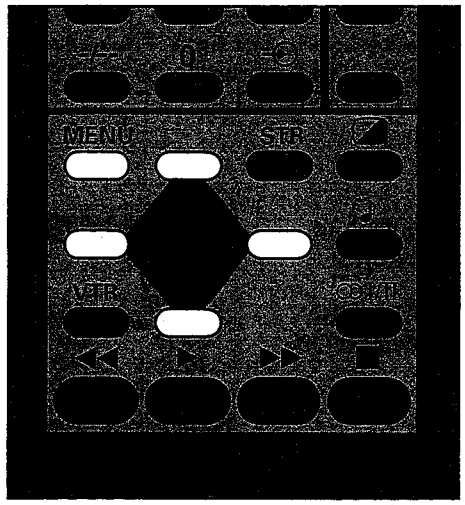
1 If the word Dual appears when you select your programme position, press the ⌀I/II button to select between the different options.





External AV input, Horizontal shift, Time Display

External AV input Scart 2 (EXT2):



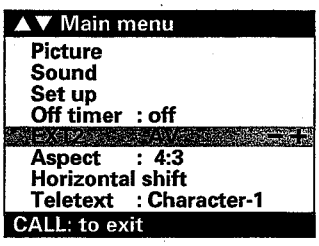
External AV input Scart 2 (EXT2)

This enables the selection of the type of video recorder to be connected to the number 2 scart socket. The [S] sets up the television for S-Video, the AV sets the television for standard video recorders.

1 Press the **MENU** button to display the **Main menu.**

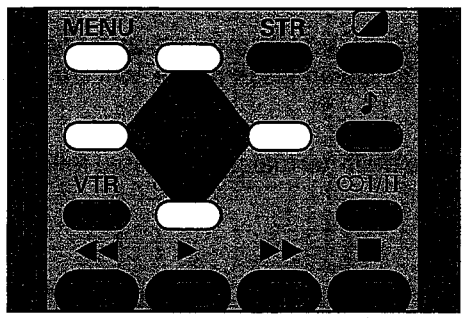
Press the ▲ (or ▼) button to ***highlight*** EXT2.

2 Press the + (or −) button to ***select*** the required input signal for Scart 2 (EXT2).



Horizontal shift:

This is factory set and should need little or no adjustment, however, if when viewing the display is to one side, adjustment to a central position can be made.

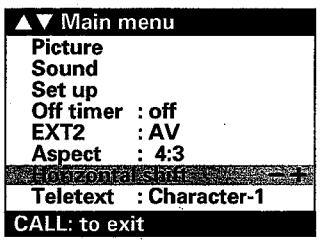


Horizontal shift

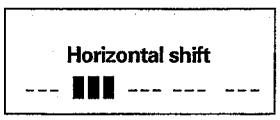
1 Press the **MENU** button to display the **Main menu.**

Press the ▲ (or ▼) button to ***highlight*** Horizontal shift.

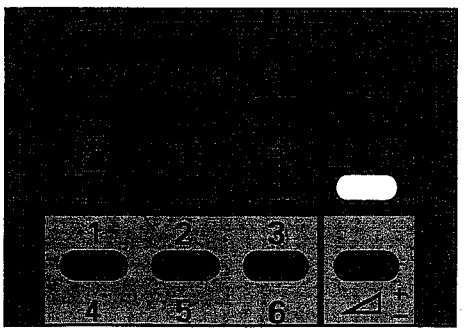
Press the + button to ***select*** Horizontal shift.



2 Press the + (or −) button to ***adjust.***

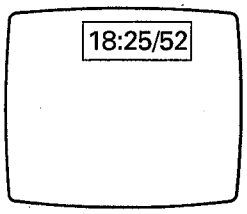


Time Display:



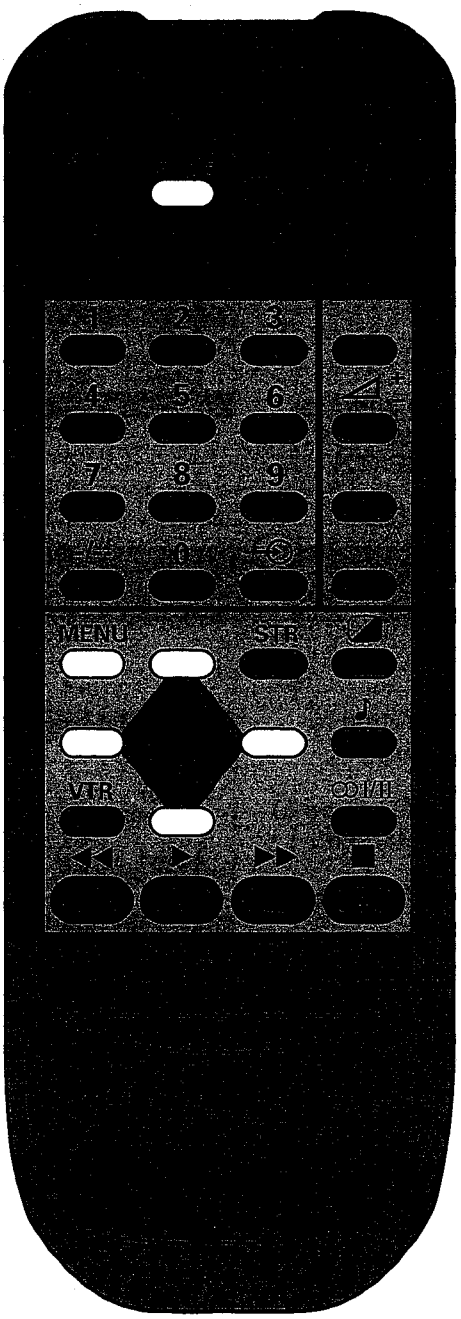
To select the Time Display

1 If you press the ⓘ/✉ button whilst watching a normal TV broadcast, you will see a very accurate time display appear in the top right corner of the screen. i.e. 6.25 and 52 seconds p.m., which will disappear after a few seconds.



Timer, Aspect Ratio

Timer:

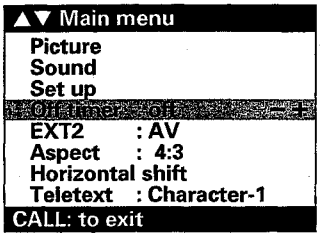


The Timer is useful if you want the television to turn itself off into Standby after a selected period of time. For example: If you want the set to turn itself to Standby in 30 minutes time simply follow the procedure in steps 1 and 2.

To select the Off timer

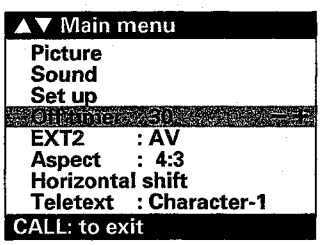
1 Press the **MENU** button to display the **Main menu.**

Press the ▲ (or ▼) button repeatedly to ***highlight*** Off timer.



2 Press the **+** button to increase or the **−** button to decrease in 5 minute steps.

The maximum time delay is 120 minutes.



Aspect Ratio:

Viewing a wide screen broadcast in Normal (4:3) mode, or a normal broadcast in Wide screen (16:9) mode will change the aspect ratio.

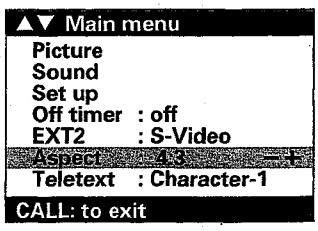
To restore the images to their normal proportions, follow steps 1 and 2.

Aspect

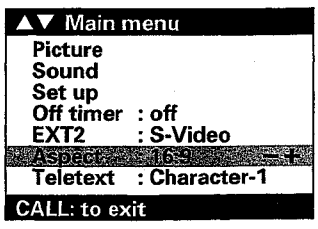
1 Press the MENU button to display the **Main menu.**

Press the ▲ (or ▼) button to *highlight* Aspect.

Press the **+** to *select* Aspect.

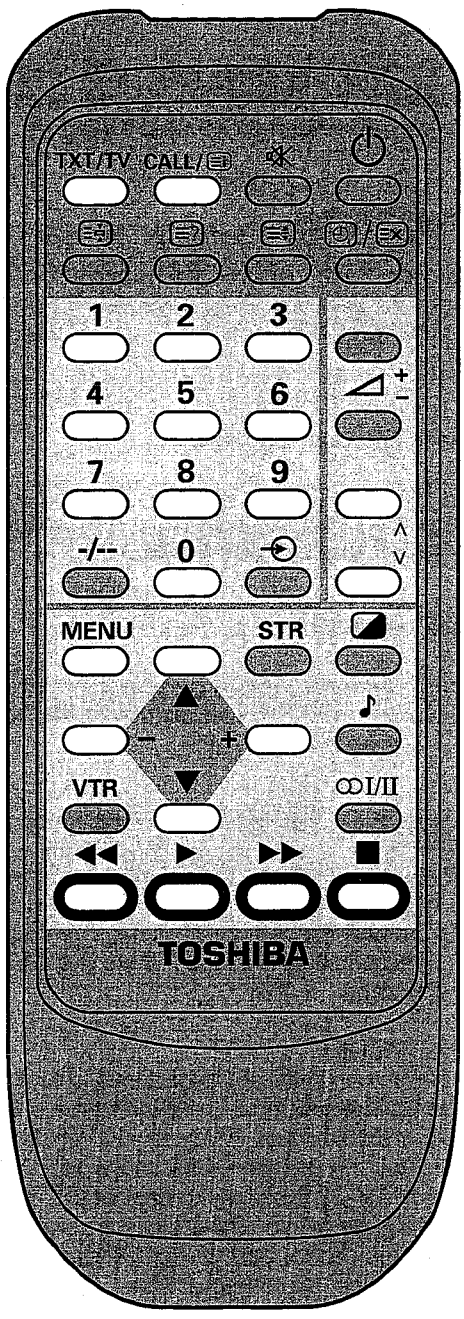


2 Press the **+** (or **−**) button to *select* between 4:3 and 16:9 formats.



Teletext

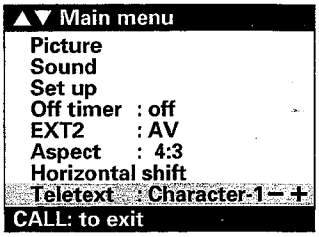
Using Teletext:



To select Teletext Character set

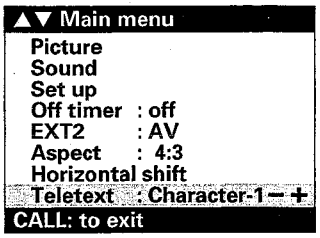
1 Press the **MENU** button to display the **Main menu**.

Press the ▲ (or ▼) button repeatedly to ***highlight*** Teletext.



2 Press the **+** (or **–**) button to ***select*** between Character-1 and Character-2.

This should be set to Character-1 for normal U.K. Teletext signals.



Character-1		
English	Français	Deutsch
Italiano	Español	Jazyk
Svenska	Português	
Character-2		
Po polsku	Romana	Jazyk
Srpski	Français	Deutsch
Italiano	Svenska	

When you first select Teletext you will see an index page which briefly outlines the main subject areas and their relevant page numbers. You can access any text page by entering a 3 digit page number using the numbered buttons on the remote control.

To advance to the next page of text, press the **Λ** button, to go back to the previous page press the **V** button.

FASTEXT is a method of viewing text pages by related subjects. These subject areas are grouped by the broadcast studio and are selected by pressing one of the associated coloured prompt buttons on the remote control.

Using FASTEXT

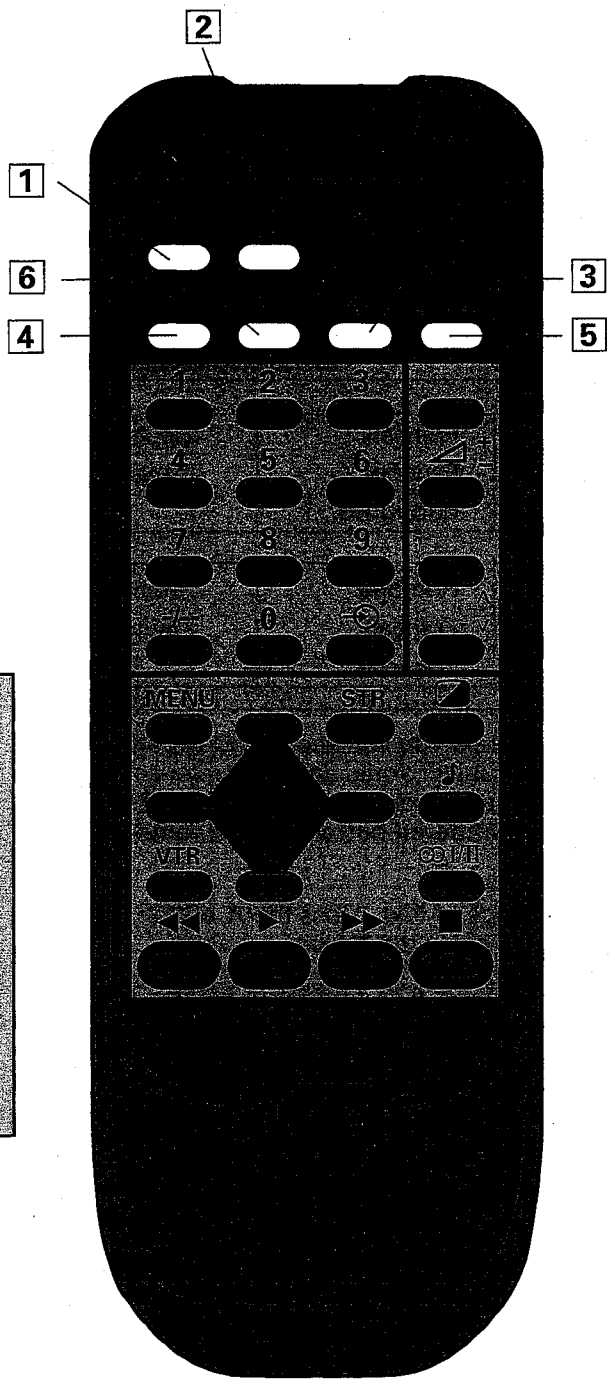
Press the **TXT/TV** button to ***select*** Teletext.

To access any given subject shown in colour at the bottom of the screen simply press the relevant coloured button on the remote control.

The Teletext buttons on the remote control

Below is an introduction to the teletext buttons on your remote control and their functions.

Teletext:



1 TXT/TV To display a page of teletext:

Press the **TXT/TV** button to display the initial page. Press again to superimpose the text over a normal broadcast picture. Press again to return to normal TV mode.

2 To display an index:

Press the button to call up the index page for the subject area you are viewing. If you are viewing a section index, by pressing the button again you will see the general index.

3 To enlarge the text display size:

Press the button once to enlarge the top half of the page, press again to enlarge the bottom half of the page. Press again to revert to the normal size.

4 To hold a wanted page:

At times it is convenient to hold a page of text. Press the button and the word HOLD will appear in the top left of the screen. Press again to release.

5 / To select a page whilst viewing a normal picture:

If, whilst in teletext mode, the / button is pressed, a normal picture will be displayed. A page selection can be entered and the TV will indicate its presence by displaying a box with the selected page number. Press the **TXT/TV** button to view the page.

To display news flashes:
To view news flashes as they are broadcast, select the news flash page for the particular teletext service (see the index page of Teletext service). Press the / button. The news flashes will be displayed as and when they are broadcast. Press the / button to cancel the display. Note: It will not be possible to change programme position whilst in this mode, you will have to press the **TXT/TV** button to cancel the teletext first.

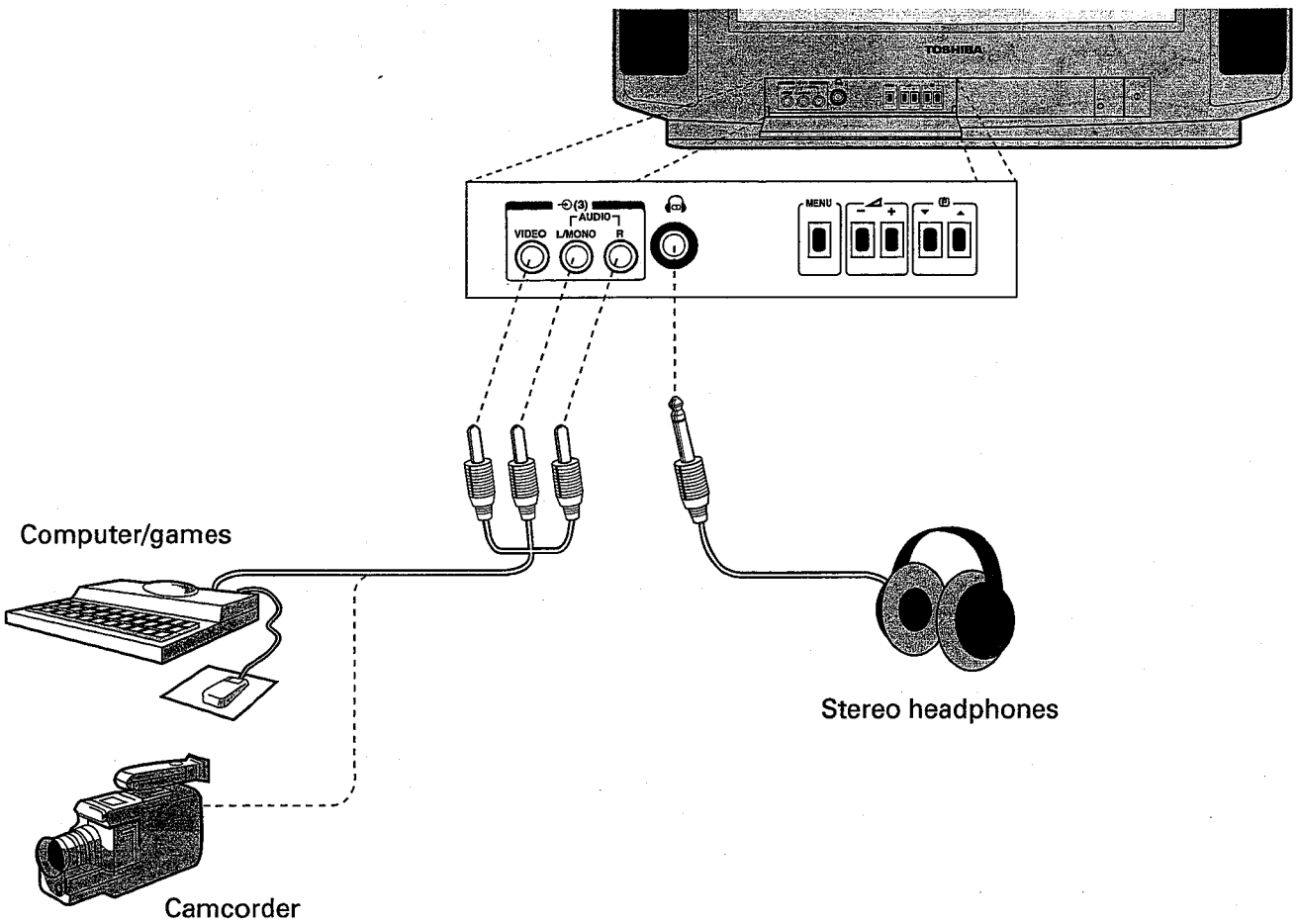
6 To reveal concealed text:

Some pages cover topics such as quizzes and jokes. To discover the solutions press the button.

TV Front Panel

For your convenience you can make connection of camcorders, computer games etc. much more easily. These are accessible through the sockets located behind the flap on the front of the TV set. To open, simply press the centre of the panel.

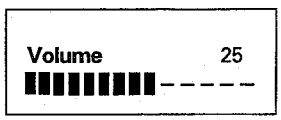
Front connections:



Front Controls:

Whilst all the necessary adjustments and controls for your new TV are made using the remote control, the buttons on the front of the TV may be used.

1 To alter the volume press the ◿+ (or −) button.

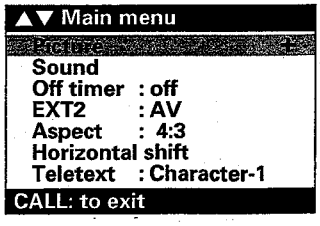


2 To alter the programme position press the Ⓟ ▲ (or ▼) button.

1 Press the **MENU** button to bring up the **Main menu.**

2 Press the ▲ (or ▼) button to ***highlight*** the required item.

3 Press the + (or −) button to ***select/adjust*** the selected function.

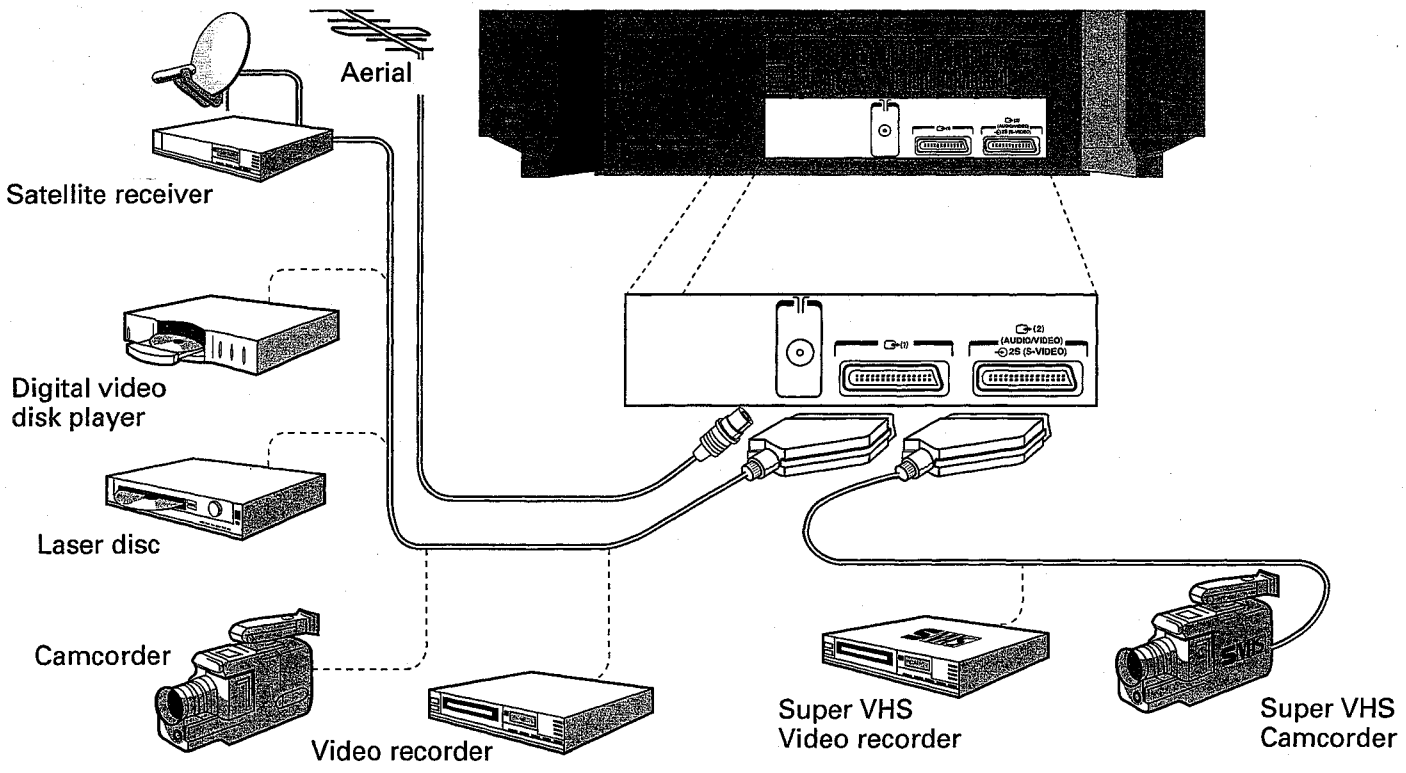


Allow displays to disappear or press the **MENU** button on the front of the TV.

TV Back Panel

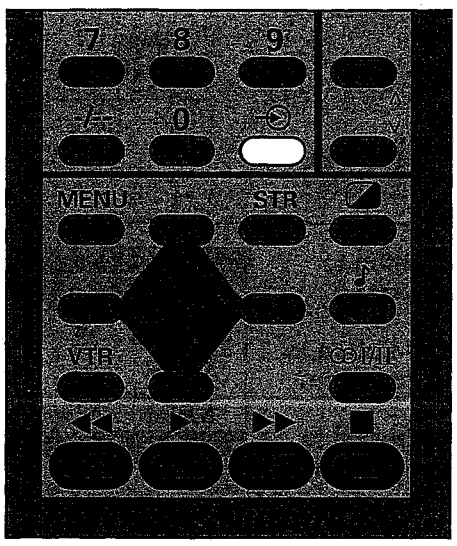
You may now connect any auxiliary equipment using SCART leads for optimum performance.
The diagram below illustrates some of the possible connections for auxiliary equipment.

Back Connections:



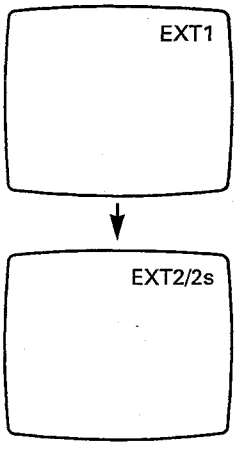
Input Selection:

If your TV automatically switches over to monitor the auxiliary equipment, you can press one of the numbered buttons on the remote control to return to TV mode.



Having connected your video recorder, satellite receiver etc. you may have to use the external source selection button ⊕ to see the picture.

1 If the TV does not switch over automatically, press the ⊕ button to bring up the adjacent display. This will set your TV to view a video recorder connected through Scart 1 (EXT1).



2 Press the ⊕ button again to view a second video recorder, laser disc player, Camcorder, computer/game or satellite receiver through Scart 2 (EXT2 or EXT2s), input 3 front connections (EXT3).

3 Press the ⊕ button again to return to TV mode. Alternatively simply press one of the numbered buttons at any time.

Note: The input selection display will be EXT2s if S-Video input has been selected (see page 13).

For your guidance

If your TV fails to operate correctly, we recommend that the following simple checks are carried out before contacting your local Toshiba dealer.

Simple problem solving:

No Picture or Sound.
Check:
– mains switches are on, press ⏻. Plug into a known working mains socket.
– 'Timer off' facility has operated.

Poor or no Picture.
Try a different TV station, check your aerial and connections. Adjust fine tuning.

Good picture but no sound.
Press 🔊+ or 🔇.

Remote Control does not work.
Check the batteries.

If you have problems with teletext.
Go to the main index page of the teletext service and look for the User Guide. This will explain the basic operation of teletext in some detail.

Coloured patches on screen.
Caused by magnetic field interference, turn off TV for 10 minutes, turn on again.

VTR or Satellite picture in Black and White.
Ensure the correct input socket is being used and that the socket is not switched to S-Video.

Safety advice:

SOME DO'S AND DON'TS ON THE SAFE USE OF EQUIPMENT. PLEASE READ THE FOLLOWING POINTS CAREFULLY. THEY ARE OF A GENERAL NATURE, INTENDED TO HELP YOU WITH ALL YOUR ELECTRONIC CONSUMER PRODUCTS. SOME ITEMS MAY NOT APPLY TO THE GOODS YOU HAVE JUST PURCHASED.
This equipment has been designed and manufactured to meet international safety standards, but like any electrical equipment, care must be taken if you are to obtain the best results and safety is to be assured.

DO read the operating instructions before you attempt to use the equipment.
DO ensure that all electrical connections, including the mains plug, extension leads and inter connections, between pieces of equipment, are properly made and in accordance with the manufacturers instructions. Switch off and withdraw the mains plug when making or changing connections.
DO leave at least 10 cm clearance around the top, sides and back of the TV to allow adequate ventilation and sound response.
DO be careful with glass panels or doors on equipment.
DON'T continue to operate the equipment if you are in any doubt about it working normally, or it is damaged in any way - switch off, withdraw the mains plug and consult your dealer.

DON'T remove any fixed cover as this may expose dangerous voltages.
DON'T leave equipment switched on when it is unattended, unless it is specifically stated that it is designed for unattended operation or has a standby mode. Switch off using the switch on the equipment and make sure your family know how to do this. Special arrangements may need to be made for infirm or handicapped people.
DON'T use equipment such as personal stereos or radios so that you are distracted from the requirements of traffic safety. It is illegal to watch television whilst driving.
DON'T listen to headphones at high volume, as such use can permanently damage your hearing.
DON'T obstruct the ventilation of the equipment for example, with curtains or soft furnishings. Overheating will cause damage and shorten the life of the equipment.
DON'T use makeshift stands and NEVER fix legs with wood screws - to ensure complete safety always fit the manufacturer's approved stand or legs with the fixings provided, according to the instructions.
DON'T allow electrical equipment to be exposed to rain or moisture. ABOVE ALL - NEVER let anyone, especially children, push anything into holes, slots or any other openings in the case - this could result in a fatal electric shock - NEVER guess or take chances with electrical equipment of any kind - it is better to be safe than sorry.

Cleaning the screen and cabinet. After turning off the power, clean the screen and cabinet with a soft, dry cloth. We recommend that you do not use any proprietary polishes or solvents on the screen or cabinet as this may cause damage.

When the set reaches the end of its useful life please dispose of it in accordance with Local Government Regulations or at a recycling centre.

Specifications & Accessories

Specifications:

Receiving system	CCIR (I – PAL) TV Broadcast standard
Receiving channels	UHF: Channels 21-69
Mains Plug 'Fitted' fuse	5 amp
Power consumption	2573DB 105 watts 2873DB 110 watts
Programme Positions	100
Stereo	Nicam
Video Input	PAL, PAL 60 Hz. (Video disk playback) NTSC 3.58/4.43 MHz./50Hz. NTSC (VTR playback)
Input/Output Input/Output Front input	Scart -1 (Full -21 pin) RGB, AV Scart-2 (21 pin) AV, S-video Input 3 (AV and L + R audio RCA jacks)
Visible Screen Size (Diagonal)	2573DB 590 mm 2873DB 660 mm
Sound output	10 W+ 10W. rms (at 10% distortion)
Dimensions (approx)	2573 DB 703 mm (W) 526 mm (H) 463.5 mm (D) 2873 DB 760 mm (W) 568.7 mm (H) 480 mm (D)
Weight (approx)	2573DB 26.8Kg 2873DB 33.5Kg
Headphone Socket	3.5 mm Stereo

Accessories:

1 Remote control
2 (R6 or AA) batteries

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